IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number

: 10/563,758

Confirmation No.

3144

Applicant

Guy Servant, et al.

Filing Date

March 6, 2008

Title

: ELECTROPHYSIOLOGICAL ASSAYS USING OOCYTES THAT

EXPRESS HUMAN ENaC AND THE USE OF PHENAMIL TO IMPROVE THE EFFECT OF ENaC ENHANCERS IN ASSAYS

USING MEMBRANE POTENTIAL REPORTING DYES

TC/Art Unit

: 1649

Examiner:

: GUCKER, Stephen

Docket No.

: 67824.431530

Customer No.

21967

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT RESPONSE

Sir:

In complete response to the Office Action mailed on April 1, 2001, Applicants submit this Amendment Reply.

Amendments to the claims are in the Claim Listing that starts on Page 2.

Remarks start on Page 5 of this Amendment Reply.